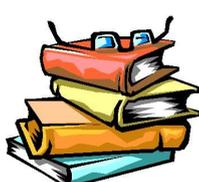


English

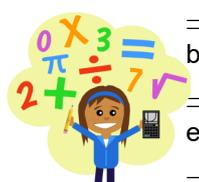


⇒ **Pre-AP English I:** Students will begin reading expository texts and essays. Students will master how to identify main idea, controlling idea, and supporting details within expository texts. Finally students will practice creating thesis statements.

⇒ **Pre-AP English II:** Students will get their first visit from our Writers in the Schools (WITS) author--Ms. Elizabeth Lyons! Ms. Lyons will be working with our students throughout the year to level-up their writing!

- ⇒ **AP/Dual Credit Language and Composition:** Students will be analyzing different texts of historical significance to develop their rhetorical analysis essay writing skills.
- ⇒ **AP/Dual Credit British Literature:** Students will be continuing to read "Beowulf" and to analyze the text through a variety of critical lenses.
- ⇒ **Business English:** Students will be preparing for the Critical Reading and Writing and Language sections of the SAT and PSAT. Students will also take SAT Vocab Quiz 2.

Math



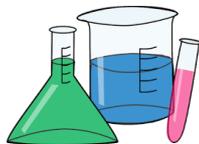
⇒ **Algebra I:** Students will investigate parent functions, beginning with the linear function.

⇒ **Algebra II (Polley):** Students will solve absolute value equations and inequalities.

⇒ **Algebra II (Baker):** Students will begin an investigation of all parent functions.

- ⇒ **Geometry (Kim):** Students will find and compare slopes of lines.
- ⇒ **Geometry (Polley):** Students will begin their fall population project and also continue their study of basic compass-and-straight-edge construction.
- ⇒ **Pre-Calculus (Kim):** Students will use a graph to determine where a function is increasing, decreasing, or constant.
- ⇒ **Pre-Calculus (Baker):** Students will begin an investigation of all parent functions.
- ⇒ **AP Calculus:** Students will find a derivative interpreted as an instantaneous rate of change.
- ⇒ **AP Statistics:** Students will display and describe categorical data.
- ⇒ **College Algebra:** Students will find the equation of a circle in both standard and general forms, given the center and radius, and determine if an equation represents the graph of a circle.

Science



⇒ **Pre-AP Chemistry:** Students will use the periodic table to identify and explain periodic trends and design conclusions used in modern atomic theory.

⇒ **AP Biology:** Chapter 4, a Tour of the Cell

- ⇒ **Physics:** Students will finish one-dimensional motion.

Social Studies



⇒ **AP Human Geography:** Students will identify how understanding physical geography is integral to understanding human geography.

Fine Arts, CTE, LOTE, PE



⇒ **Model United Nations:** Students are beginning their first MUN simulation! MUNsters will debate a global pandemic and propose a universal action plan to deal with the pandemic. Students will represent an assigned country and work to authentically represent the country.

⇒ **Theater Arts I:** Students are pushing past the basics this week as they work on mime and plan their own after school events.

- ⇒ **PE:** Students will be introduced to badminton and softball.

HAIS Happenings



⇒ **Transportation Update!** Vendor Sam's Limousine Service will continue to cover routes 4068,4080,4213,4215,4218 via coach buses.

⇒ On October 3 after school, seniors will be selling **homemade tamales**.

⇒ **Rising Senior Meeting** will take place Wednesday, October 4 after school.

- ⇒ On October 4, we will have **Chipotle Night** (2625 Louisiana St.) from 4 -8 PM to support the Class of 2018!
- ⇒ **College and Career Day** will take place on Friday, October 6. Come to school ready for an action-packed day.
- ⇒ **Houston Greek Festival** is coming up on October 5-8. For more information, visit: <http://greekfestival.org/>
- ⇒ **Dragon Boat Race** is coming up on Saturday, October 7! See Mr. Rogina to sign up.
- ⇒ **Korean Festival Houston** will be held Saturday, October 21. For more information, visit: <https://www.kfesthouston.com/>
- ⇒ October is packed with **college and career readiness events**; College Chats, College & Career Day, PSAT/NMSQT exam, and senior College Application & Financial Aid sessions. Please continue to check your emails for upcoming events. If you are needing assistance accessing your Naviance account, please contact Mrs. Casey Griffin at Whitney.CaseyGriffin@houstonisd.org.